

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

| | | |
|---|-----------------------------|-------------------|
| Application Number | 10/733,785 | |
| | Filing Date | December 11, 2003 |
| | First Named Inventor | Darin Kent Woolf |
| | Art Unit | |
| | Examiner Name | TBA |
| Attorney Docket Number | 1042-039-US | |
| Total Number of Pages in This Submission | | |

ENCLOSURES (Check all that apply)

| | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|---------------------------|--------------------------------------|
| Firm or Individual | Jeffrey Landes, Esq. Reg. No. 55,355 |
| Signature | |
| Date | March 17, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

| | | | |
|--|----------------|-------------|----------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>March 17, 2004</u> | | | |
| Typed or printed | Shar Dirlovich | | |
| Signature | | Date | March 17, 2004 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

In accordance with 37 CFR §1.56, Applicants wish to call the Examiner's attention to the references cited on the attached FORM PTO/SB/08B.

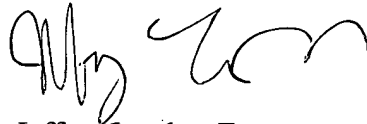
Darin Kent Woolf
Serial No. 10/733,785

The Examiner is respectfully requested to consider the foregoing in relation to this application including an indication thereof by making the cited references of record herein and to indicate that the references were considered by returning a copy of the initialed FORM PTO/SB/08A.

In accordance with 37 CFR §1.97(b)(3), no fee is believed to be required for consideration of this statement because it is being submitted prior to the mailing of the first Office Action on the merits in the above-captioned application.

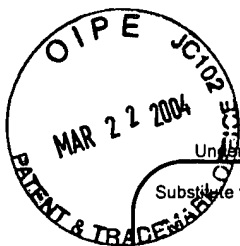
The Commissioner is hereby authorized to charge any additional fees required, or to credit any overpayment, to Deposit Account No. 502235.

Respectfully submitted,



Jeffrey Landes, Esq.
Attorney for the Applicant
Registration No. 55,355

Date: March 17, 2004



PTO/SB/08B (08-03)

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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| Filing Date | December 11, 2003 |
| First Named Inventor | Darin Kent Woolf |
| Art Unit | |
| Examiner Name | TBA |
| Attorney Docket Number | 1042-039-US |

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | | NGUYEN, N.T., Micromachined flow sensors--a review, 1997, Vol. 8, No. 1, pp. 7-16, Elsevier Science Ltd, Great Britain. | |
| | | JERMAN and TERRY, Sensors and Actuators, p. 407-408, Chapter 7, Section 7.6. | |
| | | YU-CHONG TAI and RICHARD S. MULLER, Lightly-Doped Polysilicon Bridge as a Flow Meter, Sensors and Actuators, 15 (1988) p. 63-75, Elsevier Sequoia, printed in The Netherlands. | |
| | | NGUYEN, N.T. and KIEHNSCHERF, R., Low-cost silicon sensors for mass flow measurement of liquids and gases, Sensors and Actuators A49 (1995) p. 17-20, Univ. of Chemnitz-Zwickau, D-09107, Chemnitz, Germany. | |
| | | GEIJSELAERS, H.J.M. and TIJDEMAN, The dynamic mechanical characteristics of a resonating microbridge mass-flow sensor, Sensors and Actuators A.29 (1991) p. 37-41, University of Twente, The Netherlands. | |
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Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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